

STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



NOTICE OF VIOLATION

To: Mr. Sidney Holbrook
Executive Director
Greater New Haven WPCA
260 East Street
New Haven, CT 06511

RE: New Haven WPCF CT 0100366

It appears that you have violated sections of the Regulations of Connecticut State Agencies, section 22a-430-3 (f) Proper operation and Maintenance.

Refer to attachments for a list of occurrences.

You should immediately correct the above violation(s), and within thirty (30) days from the date of issuance of this Notice submit a Compliance Statement on a form prescribed by the Department (copy enclosed) describing the details of the corrective action(s), and attach all applicable supporting documentation. **Such submittal should be sent to the contact person identified below in paragraph D with a copy of such submittal and supporting documentation directed to Michael Fedak of the Environmental Protection Agency ("the EPA") at the address given below in paragraph E.** Until the DEP has received such a statement, the DEP will presume you remain in violation. If the violation(s) cannot be corrected within thirty (30) days, provide a schedule of compliance (that includes a timetable) on the enclosed Compliance Statement within thirty (30) days describing the actions you will take to correct the violation(s). Your actions in response to this notice, including submission of the attached Compliance Statement, may affect the DEP's decision whether or not to take formal enforcement action.

- A. Other violations may exist; legal obligations. This Notice does not necessarily specify all violations of Connecticut environmental law or violations of any other legal requirements which may exist at the aforementioned property. This Notice does not preclude the DEP or other state, local or federal agencies from commencing any enforcement action regarding any such violations. Your facility may be inspected again pursuant to law and without additional prior notice to determine compliance with state and any applicable federal law. It is your responsibility to comply with all legal requirements, whether or not the DEP notifies you of any violations or takes any enforcement action against you. Nothing in this Notice relieves you of other obligations under applicable federal, state and local law.
- B. Enforcement action. Civil penalties of up to \$25,000 may be assessed for each day of each violation under section 22a-438 of the Connecticut General Statutes. Notwithstanding the issuance of this Notice, the DEP may seek such penalties and may issue an order, seek an

regarding any such violations. Your facility may be inspected again pursuant to law and without additional prior notice to determine compliance with state and any applicable federal law. It is your responsibility to comply with all legal requirements, whether or not the DEP notifies you of any violations or takes any enforcement action against you. Nothing in this Notice relieves you of other obligations under applicable federal, state and local law.

- B. Enforcement action. Civil penalties of up to \$25,000 may be assessed for each day of each violation under section 22a-438 of the Connecticut General Statutes. Notwithstanding the issuance of this Notice, the DEP may seek such penalties and may issue an order, seek an Injunction, or take other legal action under Chapters 439 and 446k of the Connecticut General Statutes.
- C. No assurance by Commissioner. No provision of this Notice and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that actions you may take to address the violation(s) alleged herein will result in compliance.

- D. Staff contact: If you question any of the information contained in this Notice, you may contact:

Ivonne Grajko Hall P.E., M.S.
Sanitary Engineer
Dept. of Environmental Protection
Bureau of Water Protection and Land Reuse
Planning & Standards Division
79 Elm Street, 2nd floor
Hartford, CT 06106
(860) 418-5965

- E. EPA contact:

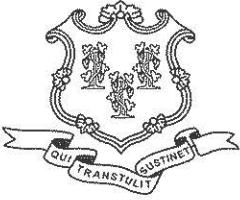
Michael Fedak (OES 04-03)
U.S. E.P.A. New England
S. Post Office Square-Suite 180
Boston, Massachusetts 02109-3912

DATE: 9/24/10



Dennis Greer P. E. Supervising Sanitary Engineer
Planning & Standards Division
Bureau of Water Protection and Land Reuse

DEP/WPC 10-010



STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION



ATTCAHMENT TO NOTICE OF VIOLATION

ISSUES NOTED AT NEW HAVEN CT PUMPING STATIONS

EAST STREET

The air evacuation system has not been operational for several years. There is no way to adequately ventilate the building.

The fume scrubbing system has not been operational for several years.

The steel housing and frame for the coarse screens, units #1 and #2, exhibit holes from corrosion. In some cases, large pieces of the housing are missing.

The conveyor belt for rag and /or grit removal is in poor condition. This condition allows rag debris to overflow onto the floor.

The housekeeping for the station is poor. Rags and debris was evident on almost 80% of the floor space.

The main gate valve frame is severely corroded.

The main gate valve is chained in the open position so that it cannot close.

Chain guards for some drives are missing.

The heating system is not been operational for a few years.

The generator for the station has not been operational for a few years.

There is no atmosphere monitoring system in place.

The floor in the generator room is cracked and uneven, creating an unsafe surface.

BOULEVARD

The air evacuation system has not operated for several years.

The fume scrubber system has not operated for several years.

The heating system is not operational.

There is no atmosphere monitoring system in place.

Stairs to the entrance are in poor condition.

The fire alarm panel on the exterior wall near the entrance is not operational and should be removed.

Most emergency lighting units were not operational.

The bar screen units were missing chain guards and the frame work of the units is severely corroded.

The #2 bar screen unit was missing a scrapper. This caused the screenings to miss the conveyor, creating a housekeeping problem and safety hazard.

The steel parts of the equipment inside the building exhibited signs of severe corrosion.

The eyewash was not operational.

The exit doors were not useable due to severe corrosion of the frames and the doors.

Housekeeping was poor. Rag and debris, that spilled from the conveyor belts, covered a large portion of the floor area.

The valve on the city water line inside the building was in need of repair. It was leaking badly. The piping was labeled PLANT WATER. The piping is for city water and should be labeled as such.

Some light fixtures did not light.

ISSUES NOTED AT BOTH FACILITIES

The buildings have not had the benefit of an air handling system for some time. The steel portions of equipment inside of the buildings exhibited signs of severe corrosion. As evidenced by the steel framework of the exit doors, there seems to be a high probability that this corrosion may have impacted the steel portions of the buildings themselves. Because of the conditions noted, the steel structure inside the buildings needs to be evaluated by an engineer to determine to what degree the steel may have been impacted and if corrective action is required.

Any individuals working within the buildings should be provided with a means to monitor the atmosphere for dangerous conditions prior to entering and while they are in the building.

COMPLIANCE STATEMENT

This Compliance Statement shall be signed by: (1) You (if an individual-the individual signs); (if a corporation or partnership-by a responsible corporate officer/general partner or a duly authorized representative of such person, as those terms are defined in section 22a-430-3(b)(2) of the Regulations of Connecticut State Agencies); or (if a municipality-chief elected official or principal executive officer) **and** (2) if different, by the individual responsible for actually preparing such statement, each of whom shall read and sign the certification regarding false statements on the Compliance Statement.

Within fifteen days of the date you become aware of a change in any information in the Compliance Statement, or that any information was inaccurate or misleading or that any relevant information was omitted, submit the correct or omitted information to the DEP and EPA staff contacts identified in the Notice of Violation.

Notice of violation date: 9/24/10
Facility: NEW HAVEN WPCF
Attention: SIDNEY L. HOLBROOK
NOV/WR/MU# 10-010

In accordance with the directions in the above-referenced Notice of Violation, I certify that the noted violations [and additional comments] have been corrected in the following manner:

Attach sheet(s) as needed
(Enclose supporting documentation demonstrating compliance)

Certification of Accuracy

I certify that the information in this Compliance Statement and any attachments are true, accurate and complete, and I understand that any false statement may be punishable as a criminal offense under Connecticut General Statutes sections 22a-6 and 53a-157.

Date

Telephone

Signature

(Type name and title)

Address

Date

Telephone

Preparer's Signature,
if different from above

(Type name and title)

Address

[Note: This sheet is not a part of the Notice and is only attached to the Notice which is retained in separate DEP files which are accessible to the public with close supervision. The Notice should be mailed to the Respondent by certified mail, return receipt requested.]

Certification of Mailing

On _____, 201 , at _:_ a.m./p.m., I mailed a certified copy of NOV No. _____ to the following, by placing it in the [U.S. mail/interdepartmental mail]:

Attention:

(etc.)

On _____, 201 , at _:_ a.m./p.m., I mailed a plain copy of NOV No. _____ to the following, by placing it in the [U.S. mail/interdepartmental mail]:

Attention:

(etc.)

(signature) _____
[Type name of person who did mailing]
[Type title]

[date]